



California Regional Water Quality Control Board

San Diego Region



Alan C. Lloyd, Ph.D.
Secretary for
Environmental
Protection

Over 50 Years Serving San Diego, Orange, and Riverside Counties
Recipient of the 2004 Environmental Award for Outstanding Achievement from USEPA

Arnold Schwarzenegger
Governor

9174 Sky Park Court, Suite 100, San Diego, California 92123-4340
(858) 467-2952 • Fax (858) 571-6972
[http:// www.waterboards.ca.gov/sandiego](http://www.waterboards.ca.gov/sandiego)

January 4, 2005

CERTIFIED - REGISTERED MAIL
7004 2510 0004 5830 7790

Mr. Larry Oberti,
Environmental Affairs Manager
9500 Gilman Drive, Department 0920
La Jolla, CA 92093

In reply refer to:
IC: 12-0018.02

Dear Mr. Oberti:

SUBJECT: TENTATIVE ORDER NO. R9-2005-0008, NPDES PERMIT NO. CA0107239; RENEWAL OF WASTE DISCHARGE REQUIREMENTS FOR ORDER NO. 99-83

FACILITY: SCRIPPS INSTITUTION OF OCEANOGRAPHY, LA JOLLA

Enclosed is a copy of tentative Order No. R9-2005-0008, which staff intends to present to the Regional Board for consideration at its regularly scheduled meeting on February 9, 2005. If adopted, tentative Order No. R9-2005-0008 will renew National Pollutant Discharge Elimination System (NPDES) Permit No. CA0107239, Waste Discharge Requirements (WDR) for the University of California, Scripps Institution of Oceanography, San Diego County and supersede Order No. 99-83.

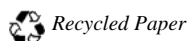
The tentative Order is also available on the Regional Board's website. The website address is: <http://www.waterboards.ca.gov/sandiego>.

The tentative Order contains significant changes from the current NPDES Permit, Order No. 99-83. The tentative Order includes the conditions required as part of the Ocean Plan exception specified in State Water Resource Control Board (State Board) Resolution No. 2004-0052.

At the November 10, 2004 Regional Board meeting the Regional Board directed staff to amend the tentative Order to include the errata sheet items and to address the effective date for numerical effluent limitations, the discharges from Outfall 002, and the bacteria monitoring requirements. The tentative Order has been amended to include the following:

- a. The modifications from the errata sheet from the November 10, 2004 meeting.
- b. The numeric effluent limitations in Table 1 in the tentative Order for discharges from Outfalls 001, 003, 004a, and 004b become effective immediately upon adoption of the tentative Order.

California Environmental Protection Agency



- c. The numeric effluent limitations in Tables 2, 3, and 4 in the tentative Order for discharges from Outfalls 001, 003, 004a and 004b become effective 3 years after adoption of the Order.
- d. During the first year after the adoption of this Order, the discharge from Outfalls 001 shall be sampled and analyzed twice quarterly, and the discharges from Outfalls 003, 004a, and 004b shall be combined as a flow weighted composite and sampled and analyzed twice quarterly.
- e. The discharges from Outfall 002 are required to comply with narrative effluent limitations. The narrative effluent limitations include a requirement for you to review and modify your Storm Water Management Plan (SWMP) if the narrative effluent limitations are exceeded.
- f. The number of monitoring locations for bacteria was reduced. The locations now coincide with the monitoring locations used by the County of San Diego.
- g. A bacterial monitoring study was added to the tentative Order.

A considerable effort will be required by Scripps Institution of Oceanography (SIO) to comply with the effluent limitations, studies and reports, prohibitions, and provisions in the tentative Order.

The tentative Order is scheduled to be presented to the Regional Board on Wednesday, **February 9, 2004**. The meeting will begin promptly at 9:00 a.m. and will be held at the following location:

San Diego Regional Water Quality Control Board
Regional Board Meeting Room
9174 Sky Park Court, Suite 100
San Diego, California

Please review and comment on the tentative Order at your earliest convenience. To ensure that the Regional Board has the opportunity to fully study and consider written material, comments should be received in the Regional Board's office no later than 5:00 P.M. on Wednesday, January 26, 2005. Written material submitted after 5:00 P.M. on Wednesday, February 2, 2005 will not be provided to the Regional Board members and will not be considered by the Regional Board.

The heading portion of this letter includes a Regional Board code number after "In reply refer to:" In order to assist us in the processing of your correspondence please include this code number in the heading or subject line portion of all correspondence and reports to the Regional Board.

Mr. Oberti
UCSD, Scripps Institute of Oceanography
tentative Order No. R9-2005-0008

- 3 -

January 4, 2005

If you have any questions regarding the above, please contact Mr. Paul J. Richter at (858) 627-3929 or by e-mail at *prichter@waterboards.ca.gov*.

Sincerely,

JOHN H. ROBERTUS
Executive Officer
San Diego Regional Water Quality Control Board

JHR:mpm:jrp:pjr

Enclosure

cc: Interested parties list

Interested Parties

w/ enclosure

Mr. John J. Lorman (w/ enclosure)
Attorney at Law
Procopio, Cory, Hargreaves
& Savitch, LLP
530 B Street, Suite 2100
San Diego, CA 92101-4469

Kim Driver (w/ enclosure)
WTR-5
U.S. EPA Region 9
75 Hawthorne Street
San Francisco, CA 94105

Mr. Dominic Gregorio (w/ enclosure)
SWRCB – DWQ
P.O. Box 100
Sacramento, CA 95814-0100

w/o enclosure

Judy Gibson
U.S. Fish and Wildlife Service
6010 Hidden Valley Road
Carlsbad, CA 92009

Chuck Raysbrook
Regional Manager
California Department of Fish and
Game, South Coast Region
4949 Viewridge Avenue
San Diego, CA 92123

Alfred L. Wanger, Deputy Director
Energy, Ocean Resources and Water
Quality Division
California Coastal Commission
45 Fremont Street, Suite 2000
San Francisco, CA 94105-2219

California Coastal Commission

7575 Metropolitan Drive, Suite 103
San Diego, CA 92108-4402

Ms. Linda Sheehan, Director,
Pacific Region Office
The Ocean Conservancy
116 New Montgomery Street, Suite 810
San Francisco, CA 94105

City of San Diego
Ms. Karen Henry
Stormwater Program Administrator
1970 B Street
MS 27A
San Diego, CA 92102

Environmental Health Coalition
Clean Bay Campaign
1717 Kettner Boulevard, Suite 100
San Diego, CA 92101
Attn: Laura Hunter

San Diego BayKeeper
2924 Emerson Street, Suite 220
San Diego, CA 92106
Attn: Bruce Resnik

Mr. Ed Kimura
Sierra Club
3820 Ray Street
San Diego, CA 92104-3623

Mr. Marco Gonzalez
Surfrider Foundation, San Diego
Chapter
PO Box 1511
Solana Beach, CA 92075

Mr. David Beckman

Mr. Oberti
UCSD, Scripps Institute of Oceanography
Tentative Order No. R9-2005-0008

- 5 -

January 4, 2005

Natural Resources Defense Council
1314 Second Street
Santa Monica, CA 90401

Dr. Anthony F. Michaels, Director
USC Wrigley Institute for
Environmental Studies
University of Southern California
AHF 232
Los Angeles, CA 90089-0371

Diver's Environmental Conservation
Organization
4203 Genessee Avenue, Suite 103,
No. 214
San Diego, CA 92117